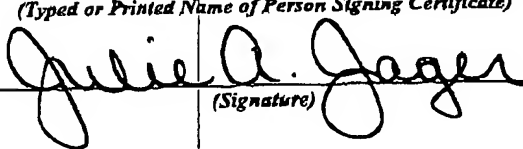


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 114187-012
Applicant(s): Fred M. Slingo			
Serial No. 10/065,149	Filing Date September 20, 2002	Examiner M. McMahon	Group Art Unit 3747
Invention: APPARATUSES, DEVICES, SYSTEMS AND METHODS EMPLOYING FAR INFRARED RADIATION AND NEGATIVE IONS			
I hereby certify that this _____ <i>(Identify type of correspondence)</i> is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>703-308-7766</u>) on <u>May 29, 2003</u> <i>(Date)</i>		FAX RECEIVED MAY 29 2003 GROUP 3700	
		Julie A. Jager. <i>(Typed or Printed Name of Person Signing Certificate)</i>  <i>(Signature)</i>	
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GROUP 3700

Applicant(s): Fred M. Slingo

Appl. No.: 10/065,149

Conf. No.: 2769

Filed: September 20, 2002

Title: APPARATUSES, DEVICES, SYSTEMS AND METHODS EMPLOYING FAR
INFRARED RADIATION AND NEGATIVE IONS

Art Unit: 3747

Examiner: M. McMahon

Docket No.: 114187-012

#6
NB 5-30-03

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

May 29, 2003

VIA FACSIMILE - (703) 308-7766

3 Pages

RESPONSE TO OFFICE ACTION

Sir:

This Response is submitted in response to the Office Action dated May 8, 2003.

REMARKS

In the Office Action, the Patent Office requires Applicant to elect between three alleged groups of inventions: I) Claims 1-50; II) Claims 51-54; and III) Claims 55-60. Further, if an election of Group I is made, the Patent Office requires an election of a single alleged species directed to: Species I of Figs. 1, 2, 4 and 5; Species II of Figs. 3 and 7; and Species III of Fig. 6.

At the outset, Applicant elects, without traverse, Group I, Claims 1-50. Although Applicant believes that the election of species requirement is improper and should be withdrawn, Applicant provisionally elects the species directed to Species I of Figs. 1, 2, 4 and 5. Applicant believes that Claims 1-22, 24-28, 31-43, 45-48 and 50 read on the elected species.

However, Applicant respectfully requests that the Patent Office reconsider the election of species requirement. Indeed, the alleged species relate to different ways in which the FIR and negative ion material of the claimed invention can be so constructed and coupled to a fluid line, such as a fuel line of an internal combustion engine. Thus, Applicant believes that the alleged species are not so different that an examination of all of Claims 1-50 on the merits can be made

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without placing serious burden upon the Patent Office. Therefore, the election of species requirement should be withdrawn.

In any event, the Patent Office appears to consider the independent claims associated with Claims 1-50 as generic. Upon allowance of a generic claim, Applicant will then be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all of the limitations of an allowed generic claim pursuant to 37 C.F.R. §1.141. Although the Patent Office refers to Claims 1, 8, 16, ³¹21, ³⁹19 and 45 as generic, Applicant believes that the Patent Office was actually referring to Claims 1, 8, 16, 31, 39 and 45 as generic. Accordingly, Applicant respectfully requests that the record reflect this change. ←

If the Patent Office should have any questions regarding this matter, Applicant kindly requests that the undersigned attorney of record be contacted directly.

Respectfully submitted,

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Dated: May 29, 2003